

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Lactoperoxidase from bovine milk - ammonium sulfate suspension, ≥ 50 units/mg protein

Product Number: L2130
CAS Number: 9003-99-0
MDL: MFCD00131484

Storage Temperature: 2 - 8 °C

TEST	Specification
------	---------------

mg protein/ml (Lowry)	≥ 0.5
units/mg protein	≥ 50
Unit Definition: One unit will form 1.0 mg of purpurogallin from pyrogallol in 20 seconds at pH 6.0 at 20 Deg C	
Ratio	0.60 - 0.85
A412/A280	

Specification: PRD.0.ZQ5.10000018617

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.